

2005

# Acquisition Senior Leaders and AMC Commanders Conference



AUG  
22-25

DETROIT, MICHIGAN

05

TOGETHER,  
SPIRALING TOMORROW'S  
**TECHNOLOGY**  
TO SOLDIERS TODAY!



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# TRANSFORMATION INITIATIVES



<http://asc.army.mil>  
<http://www.amc.army.mil>



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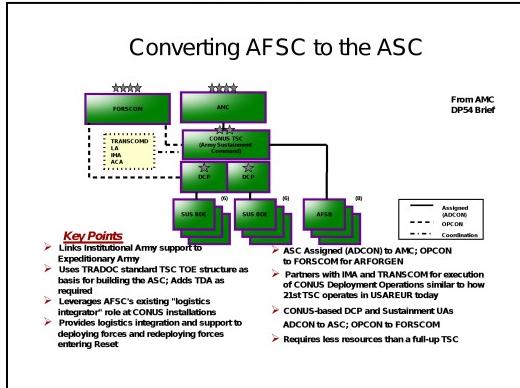
## Purpose

- **Provide a Holistic View of the Army Acquisition, Logistics, and Technology Transformation changes supporting the Army's Modular Force**

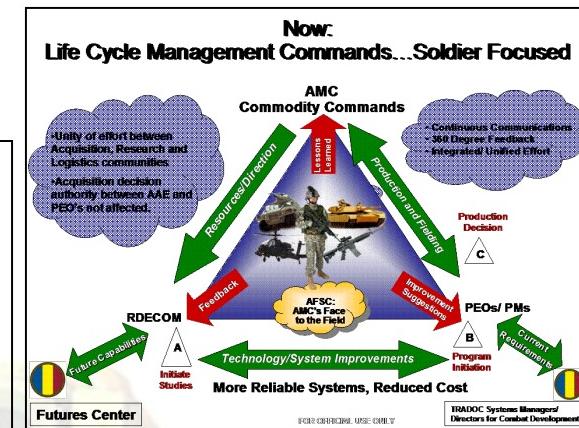


# Support for the Modular Force Army...

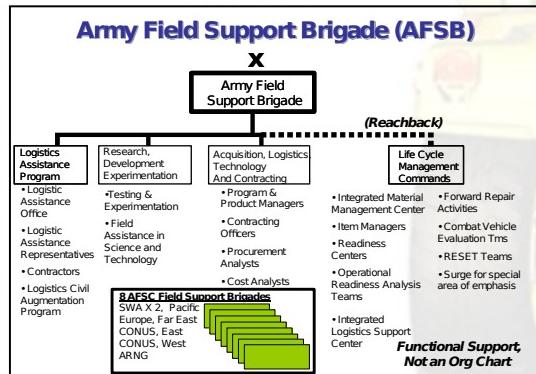
## ASC



## LCMC



## AFSB



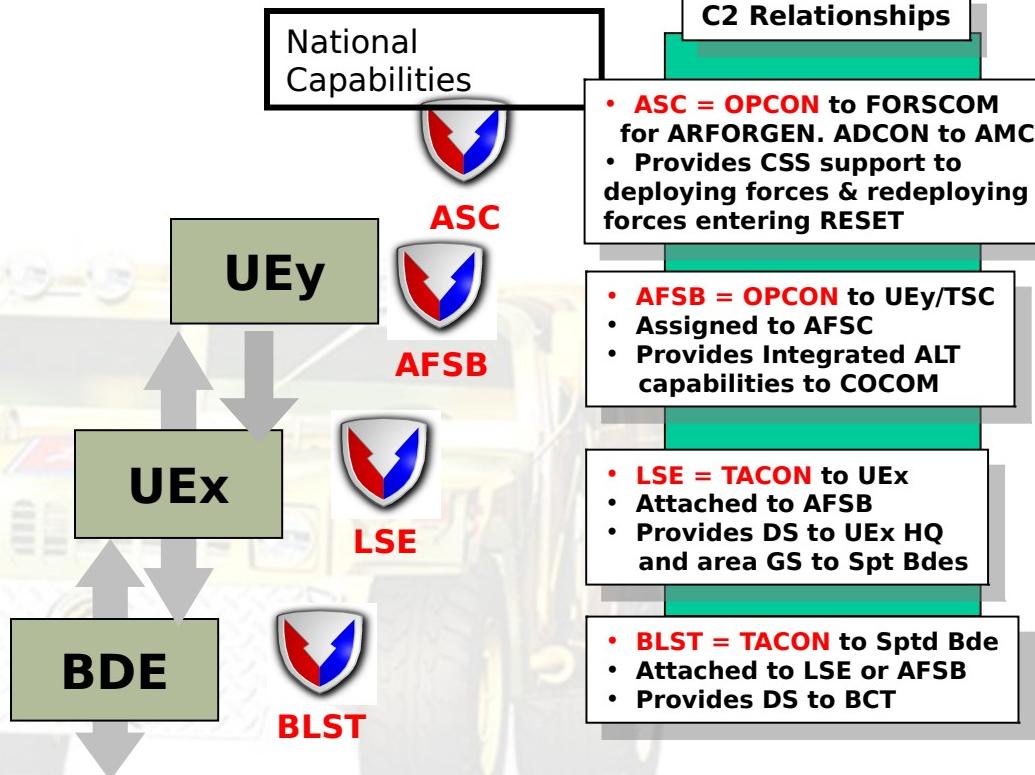
## Levels of Command Transformed

**Current**

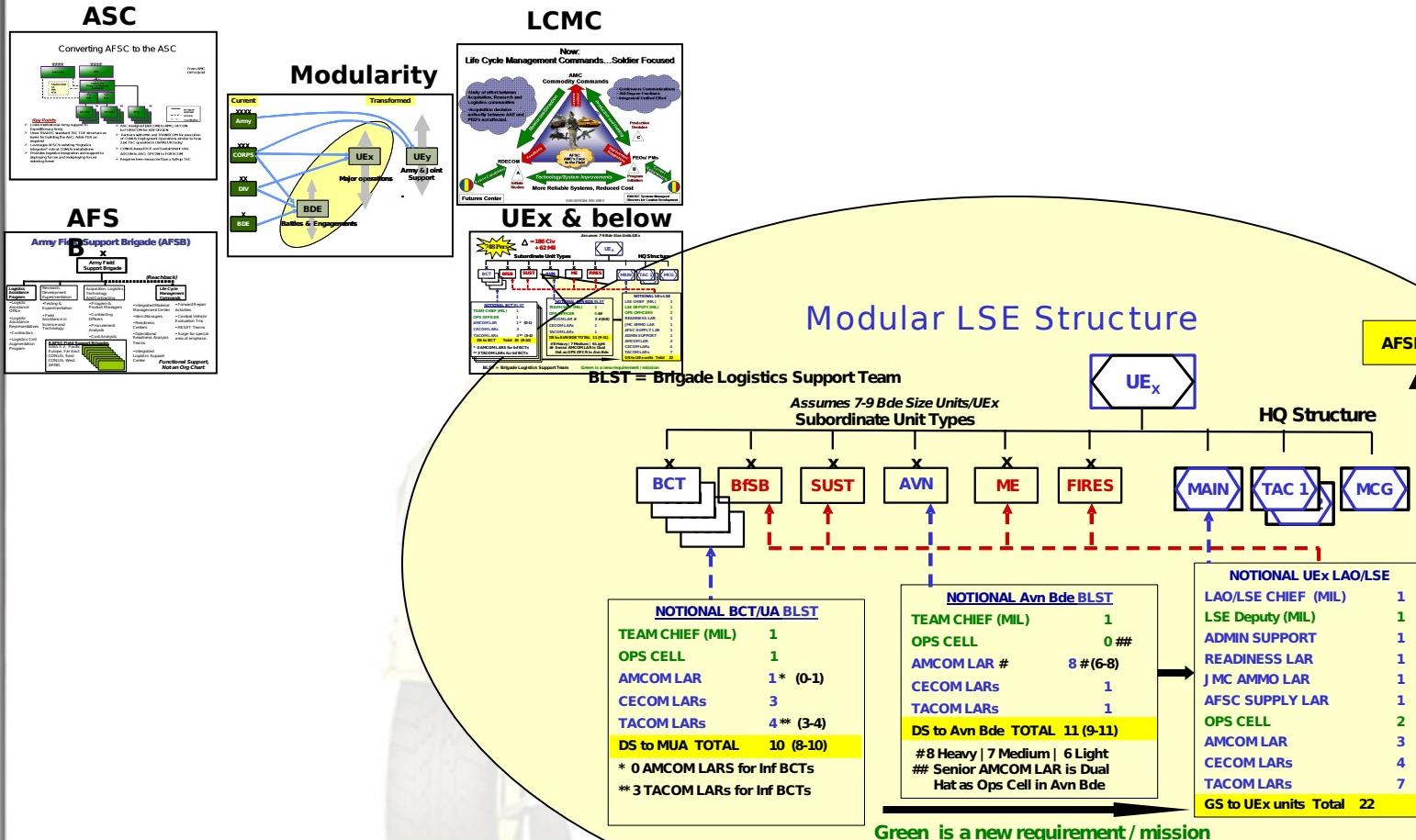
**Logistics Readiness**

**Transformed**

**Logistics Readiness plus Acq. & Tech.**



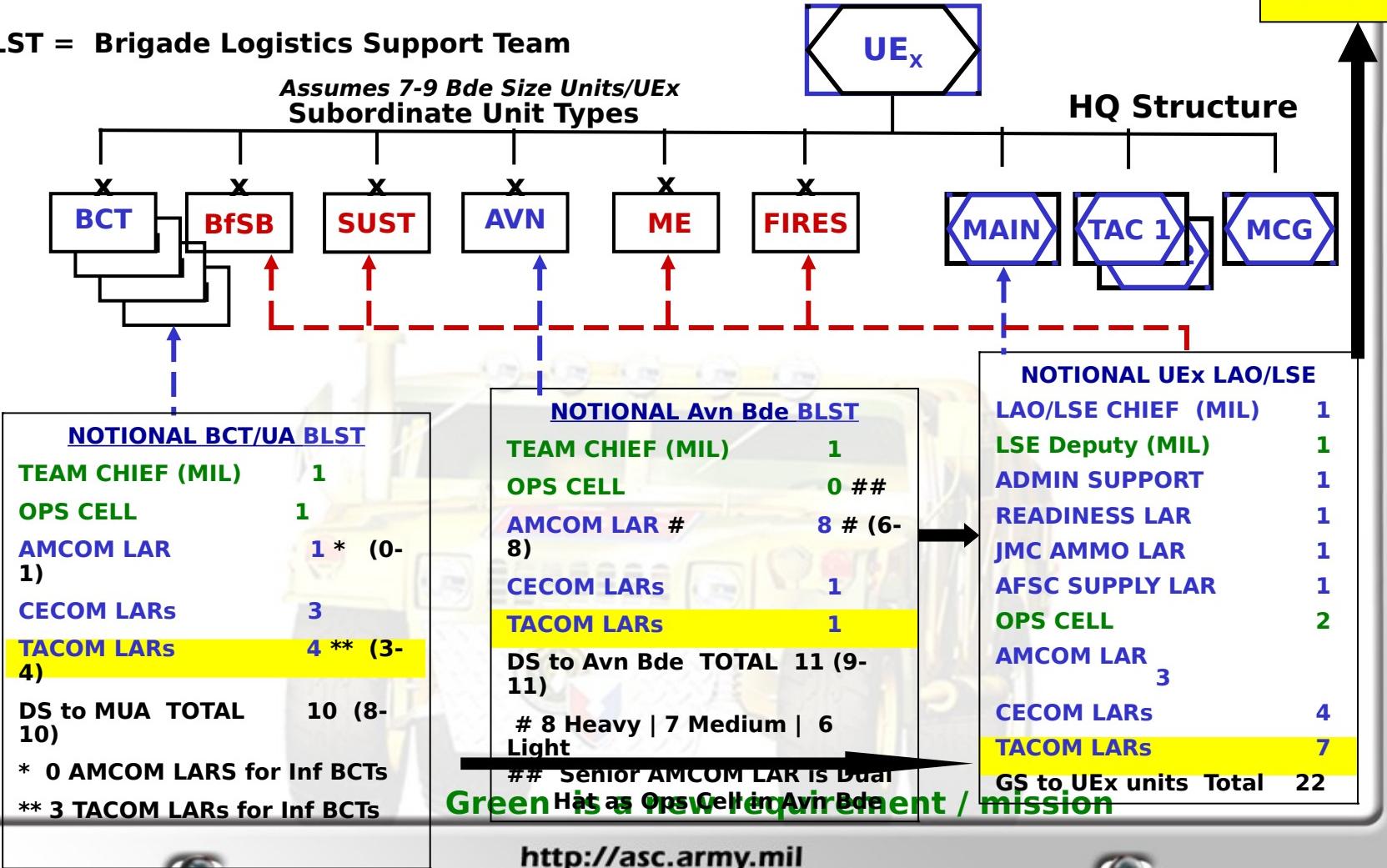
## UEx and Below



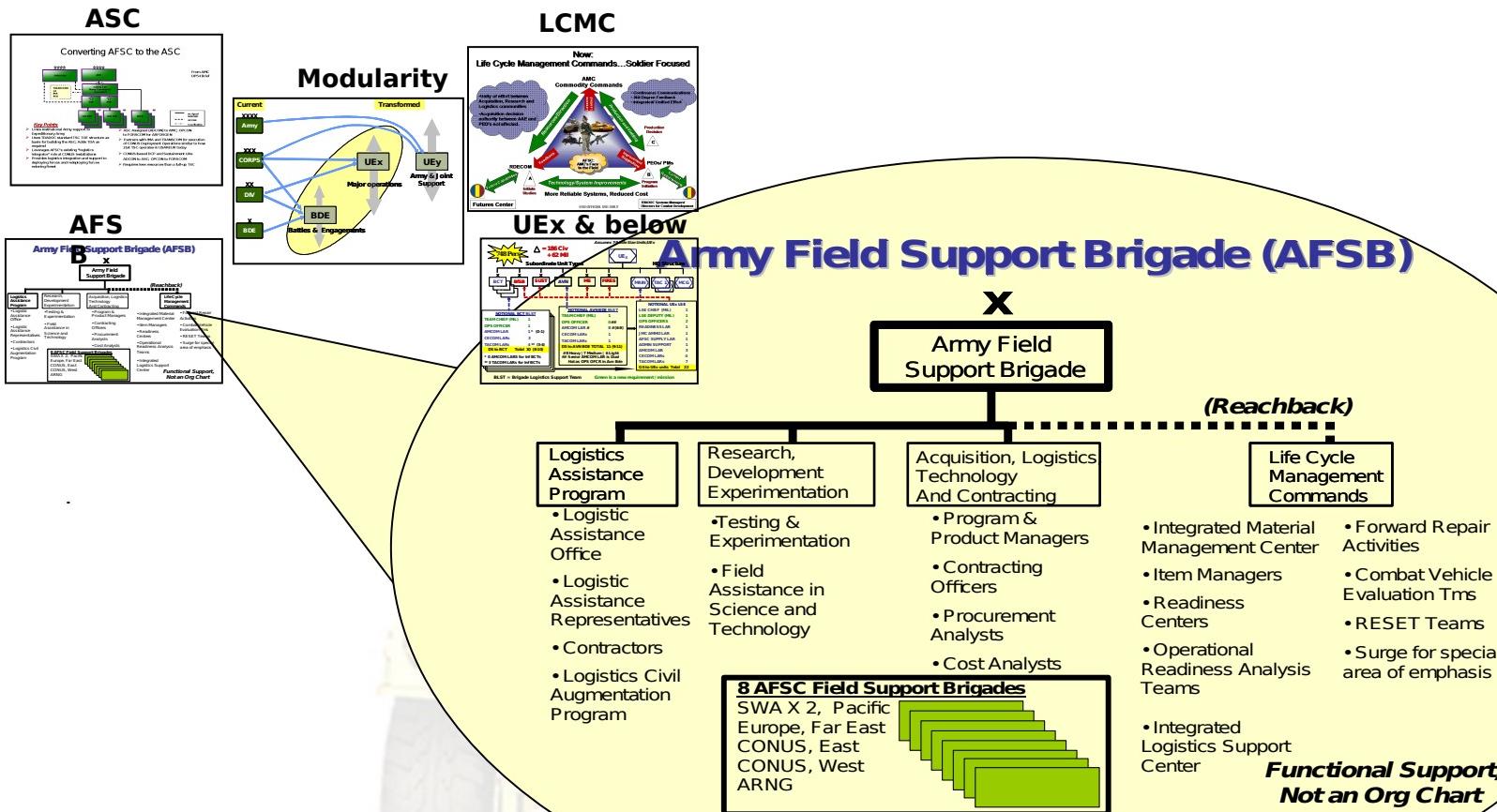
# Modular LSE Structure

**BLST = Brigade Logistics Support Team**

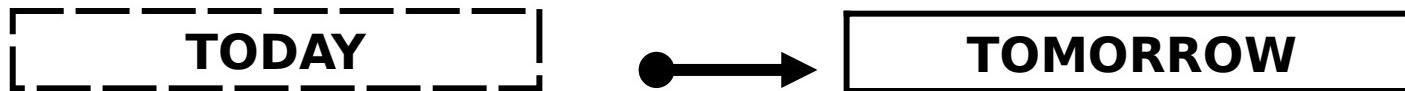
Assumes 7-9 Bde Size Units/UEx  
Subordinate Unit Types



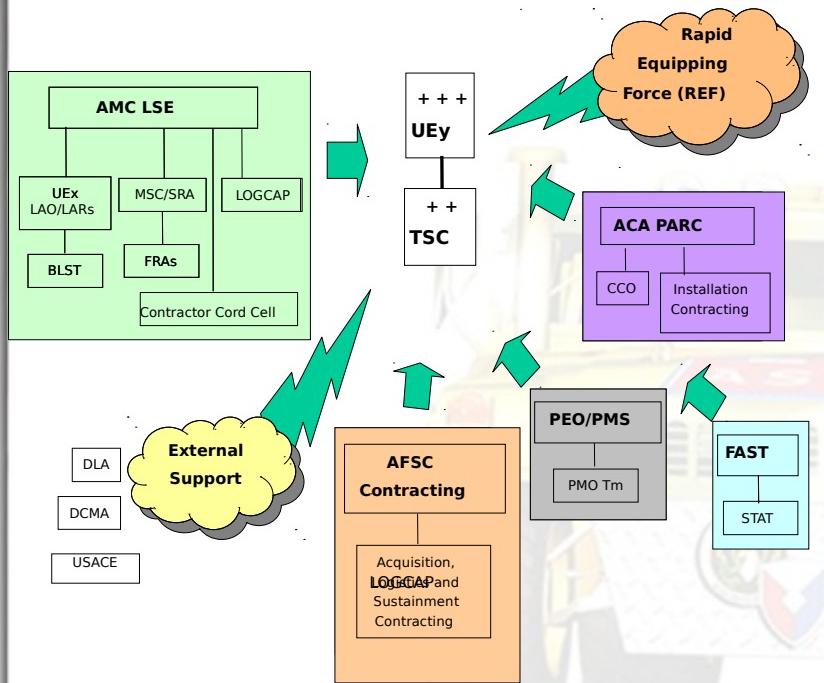
# Army Field Support Brigades



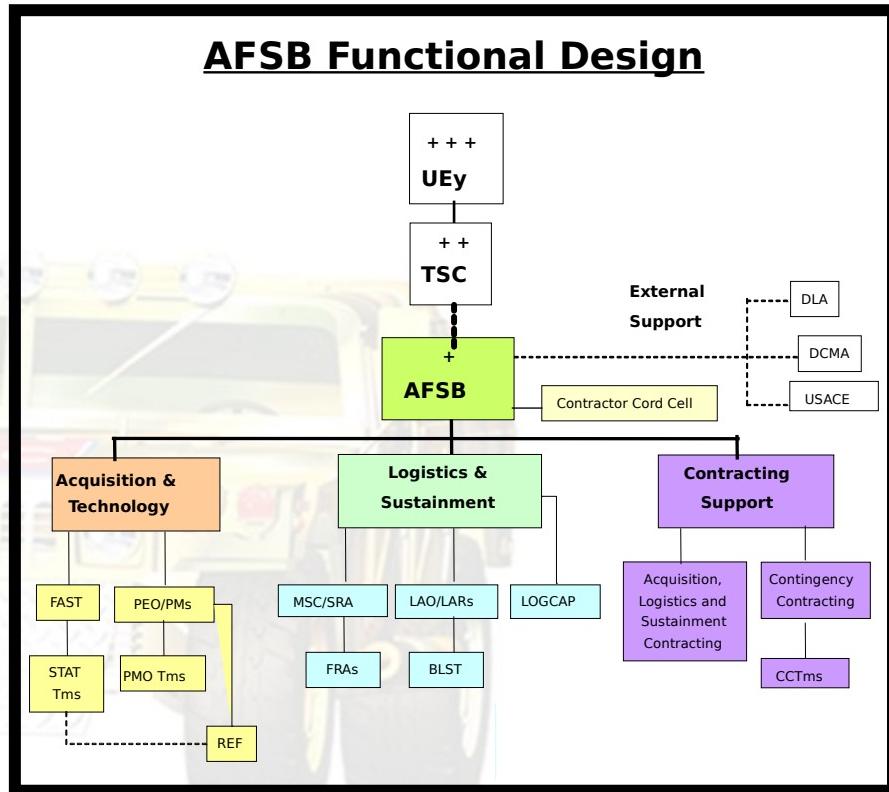
# What Needs to Change.....



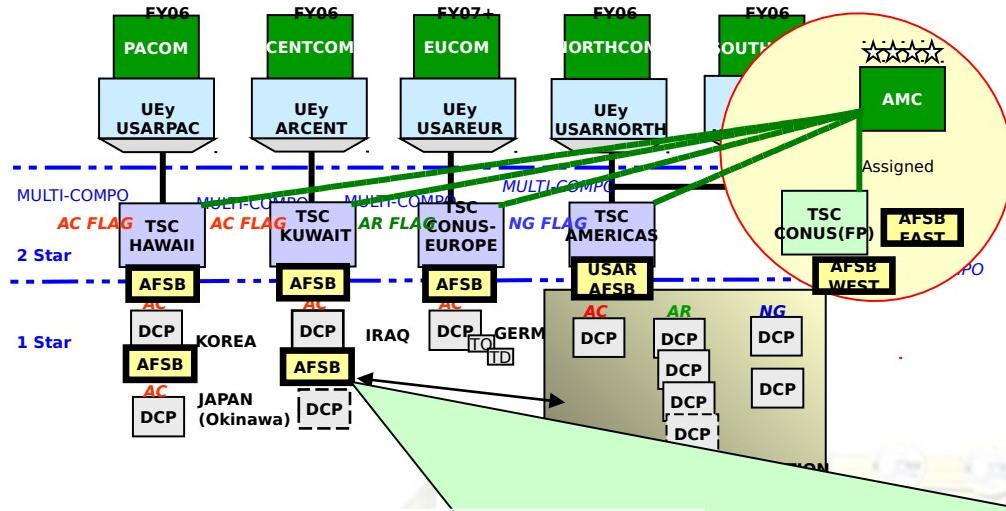
## ALT Functions Today



## AFSB Functional Design



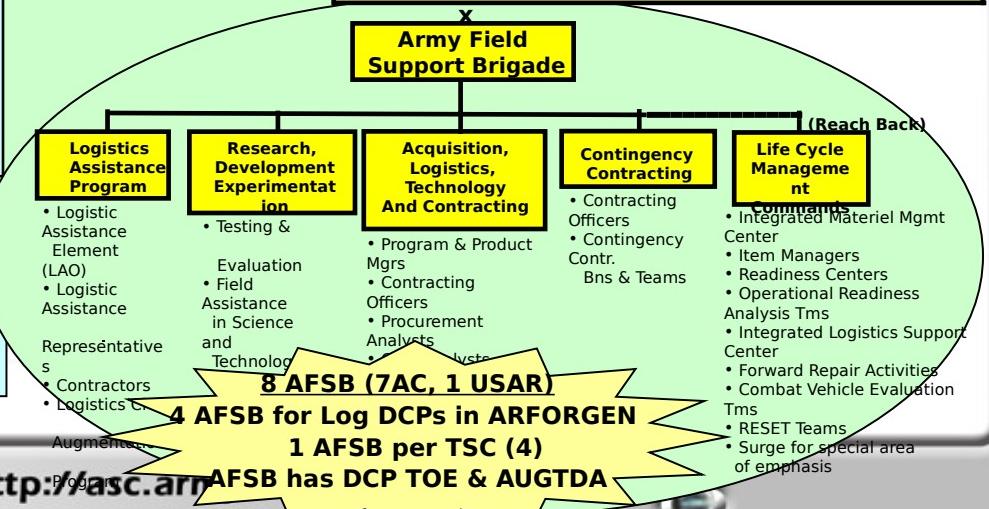
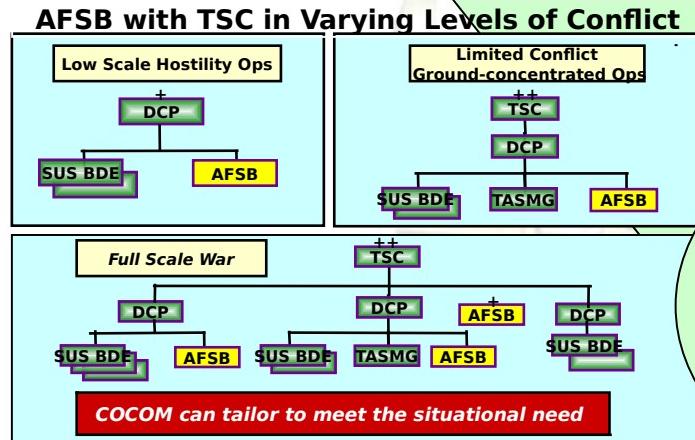
# Army Field Support Brigades



- **AMC Single Face to the Field**
  - **Integrates Acquisition, Logistics, and Technology for UEy**
  - **Oversees LSEs supporting UEx and BLSTs supporting BCTs.**
  - **Provides Logistics Assistance**
  - **Facilitates seamless logistics to UEy**
  - **Coordinates all outside ALT support to**

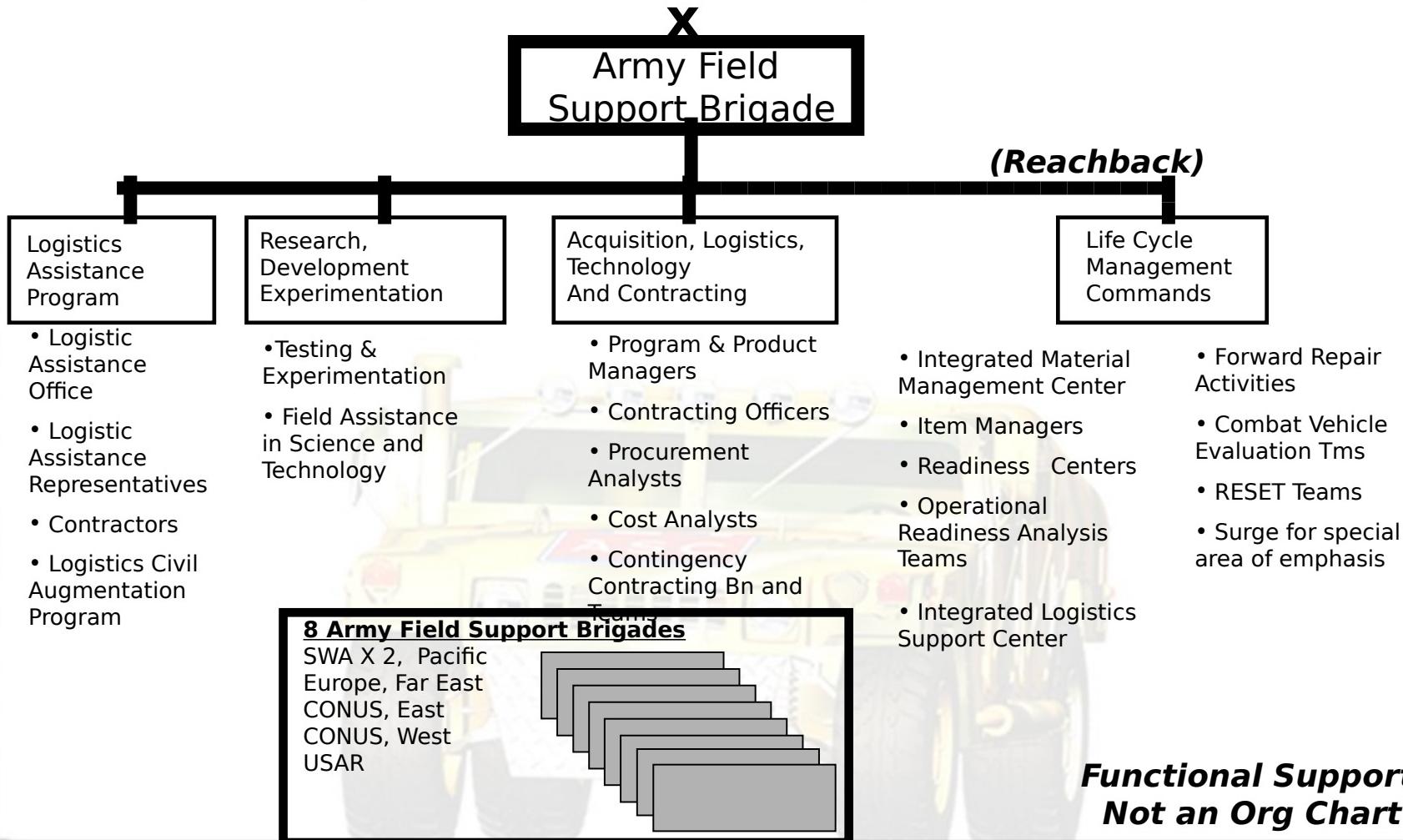
## **UEy/TSC from Army and Strategic Partners**

- Provides Contingency Contracting
  - OPCON to TSC (or DCP)
  - Designed for optimum peacetime support to the field and for rapid transition to war



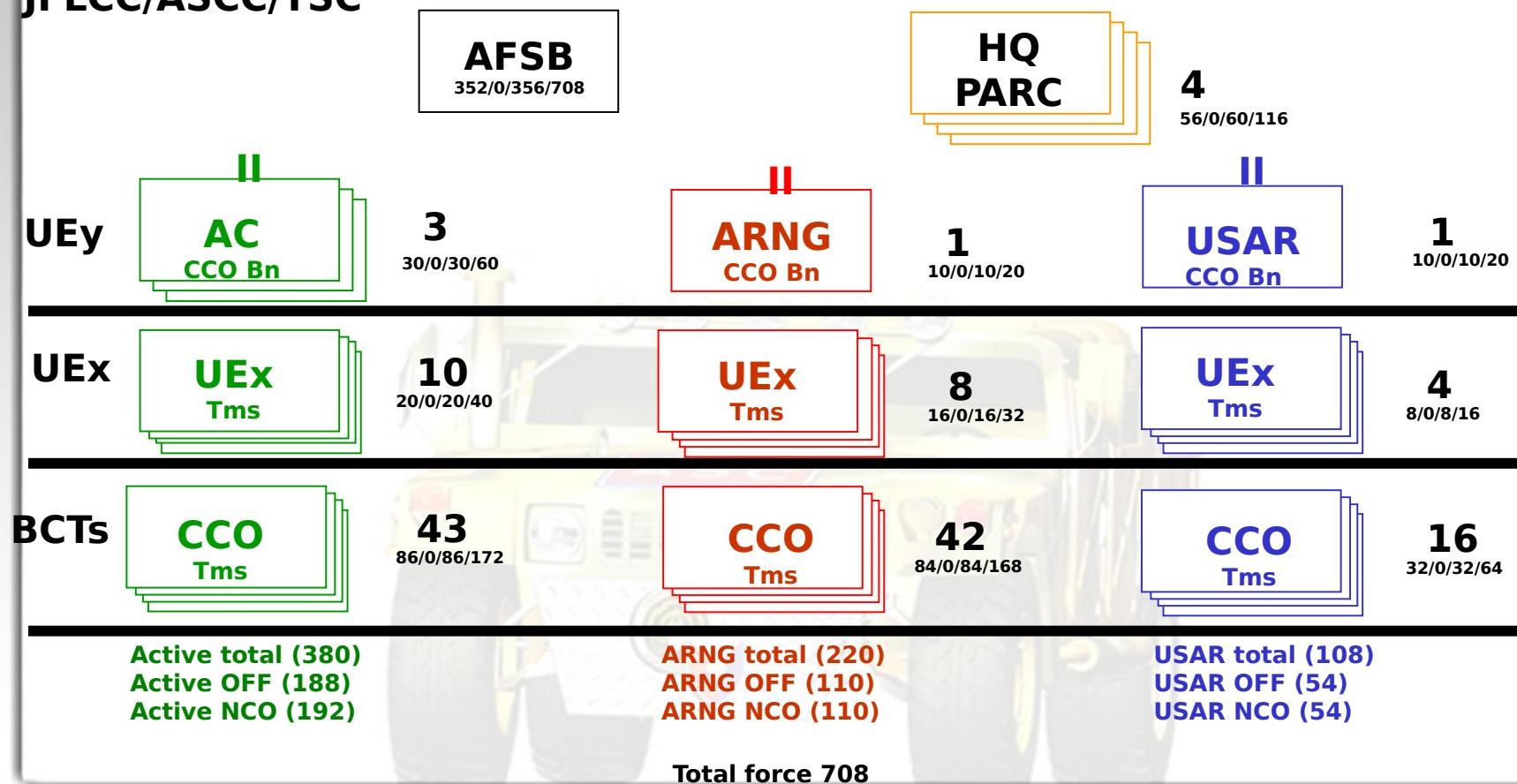
<http://asc.army.mil> AFSB has D  
<http://www.amc.army.mil>

# Army Field Support Brigade (AFSB)

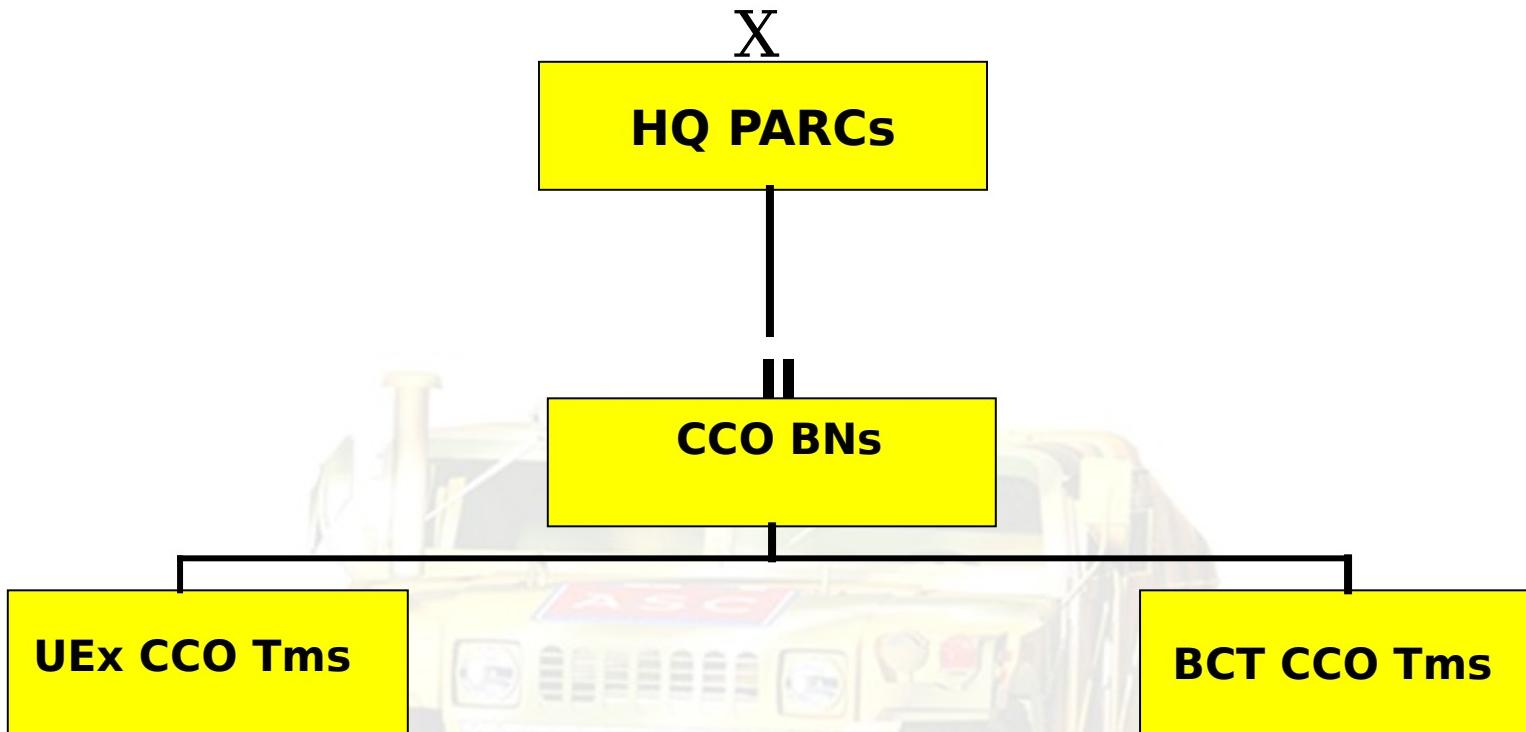


# Proposed Design Levels of Contracting Support

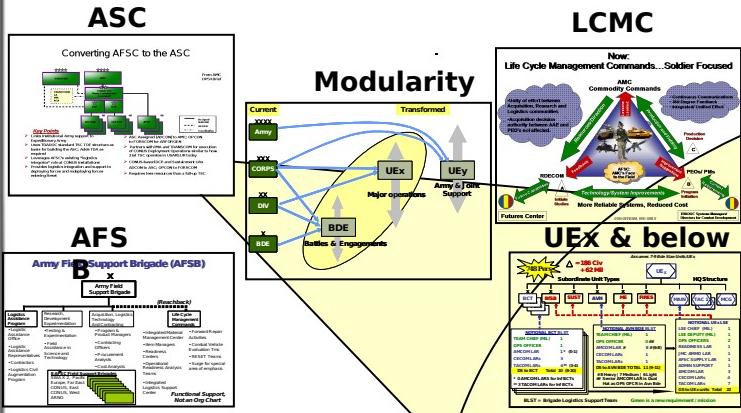
JFLCC/ASCC/TSC



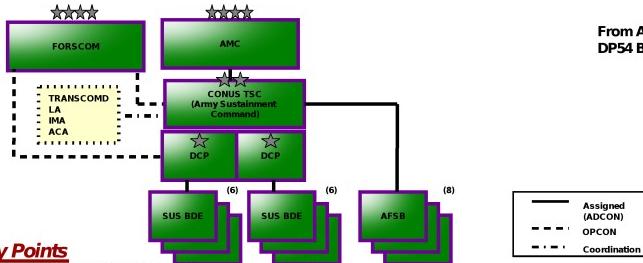
## AC CCO Proposed TOE Personnel



# Army Sustainment Command (ASC)

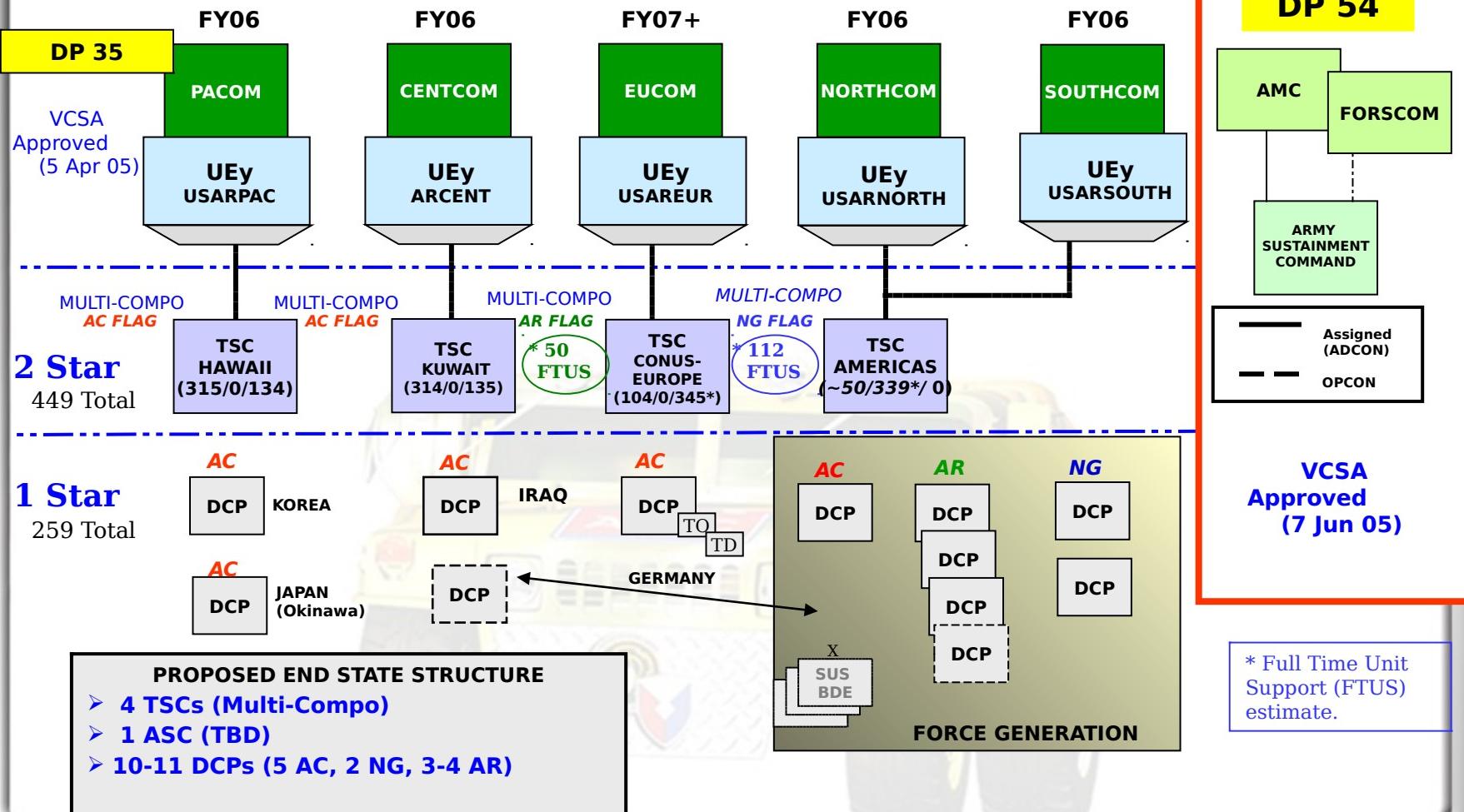


## Converting AFSC to the ASC

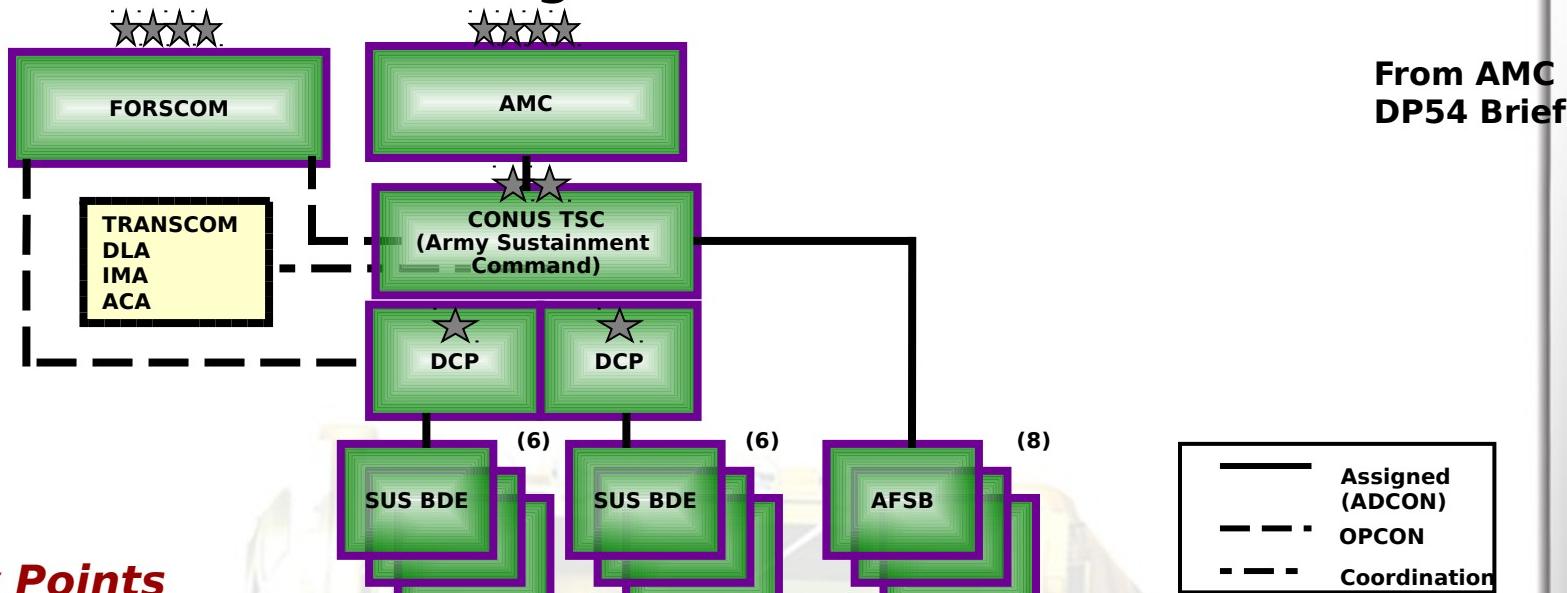


- Links Institutional Army support to Expeditionary Army
  - Uses TRADOC standard TSC TOE structure as basis for building the ASC; Adds TDA as required
  - Leverages AFSC's existing "logistics integrator" role at CONUS installations
  - Provides logistics integration and support to deploying forces and redeploying forces entering Reset
  - ASC Assigned (ADCON) to AMC; OPCON to FORSCOM for ARFORGEN
  - Partners with IMA and TRANSCOM for execution of CONUS Deployment Operations similar to how 21st TSC operates in USAREUR today
  - CONUS-based DCP and Sustainment UAs ADCON to ASC; OPCON to FORSCOM
  - Requires less resources than a full-up TSC

# Theater Sustainment Structure



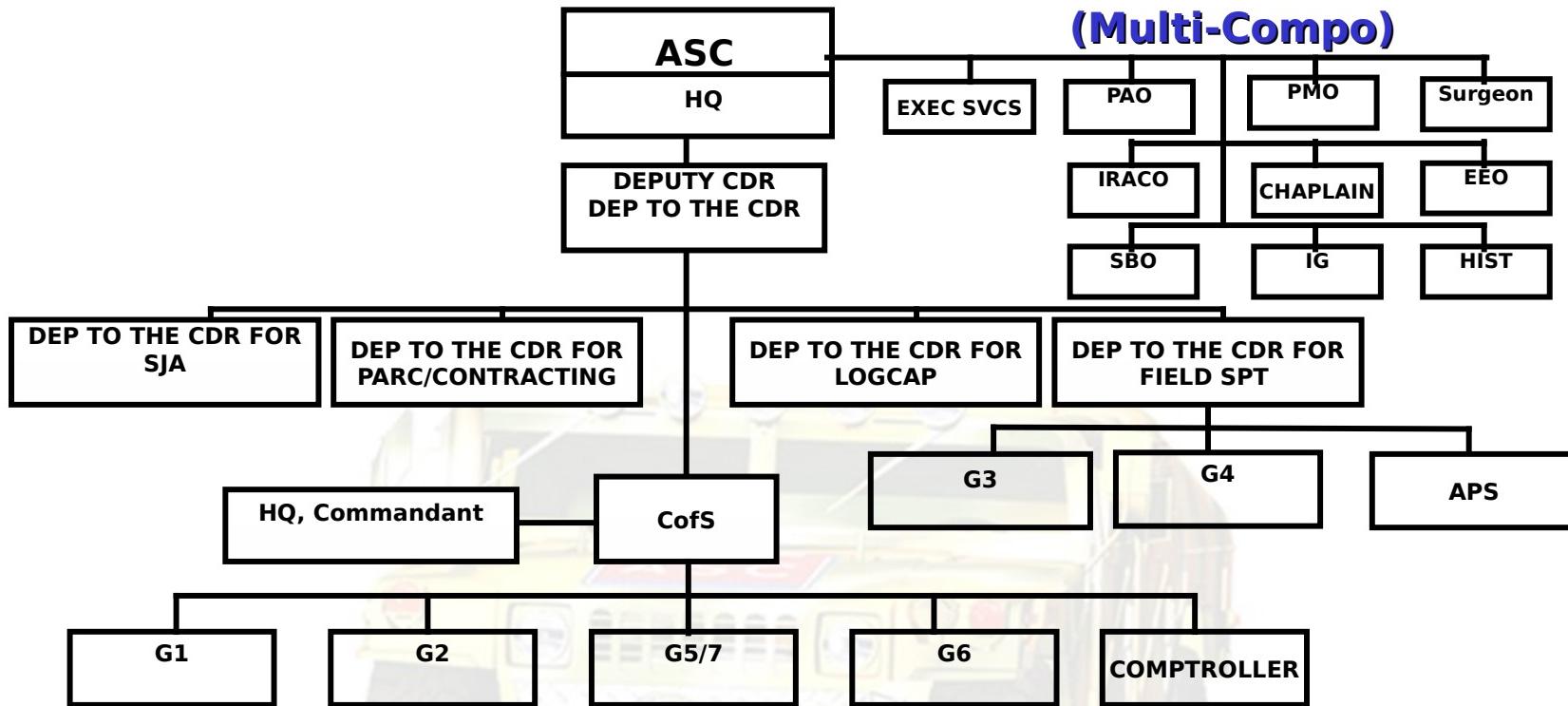
## Converting AFSC to the ASC



### Key Points

- Links Institutional Army support to Expeditionary Army
- Uses TRADOC standard TSC TOE structure as basis for building the ASC; Adds TDA as required
- Leverages AFSC's existing "logistics integrator" role at CONUS
- Installs logistics integration and support to deploying forces and redeploying forces entering Reset
- ASC Assigned (ADCON) to AMC; OPCON to FORSCOM for ARFORGEN
- Partners with IMA and TRANSCOM for execution of CONUS Deployment Operations similar to how 21st TSC operates in USAREUR today
- CONUS-based DCP and Sustainment UAs
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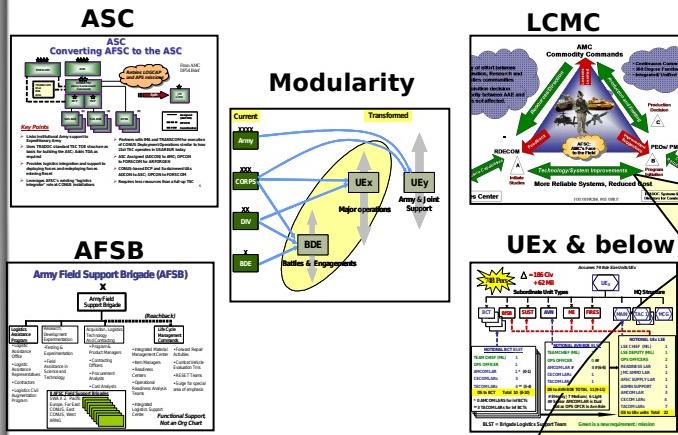
# Proposed ASC Structure



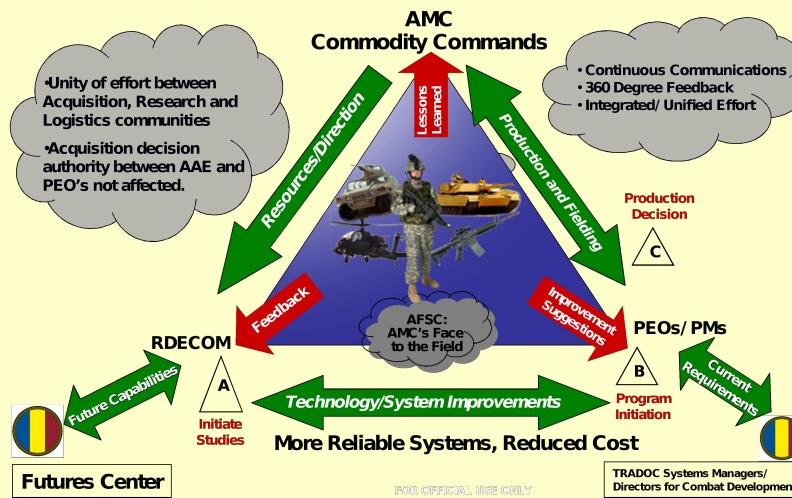
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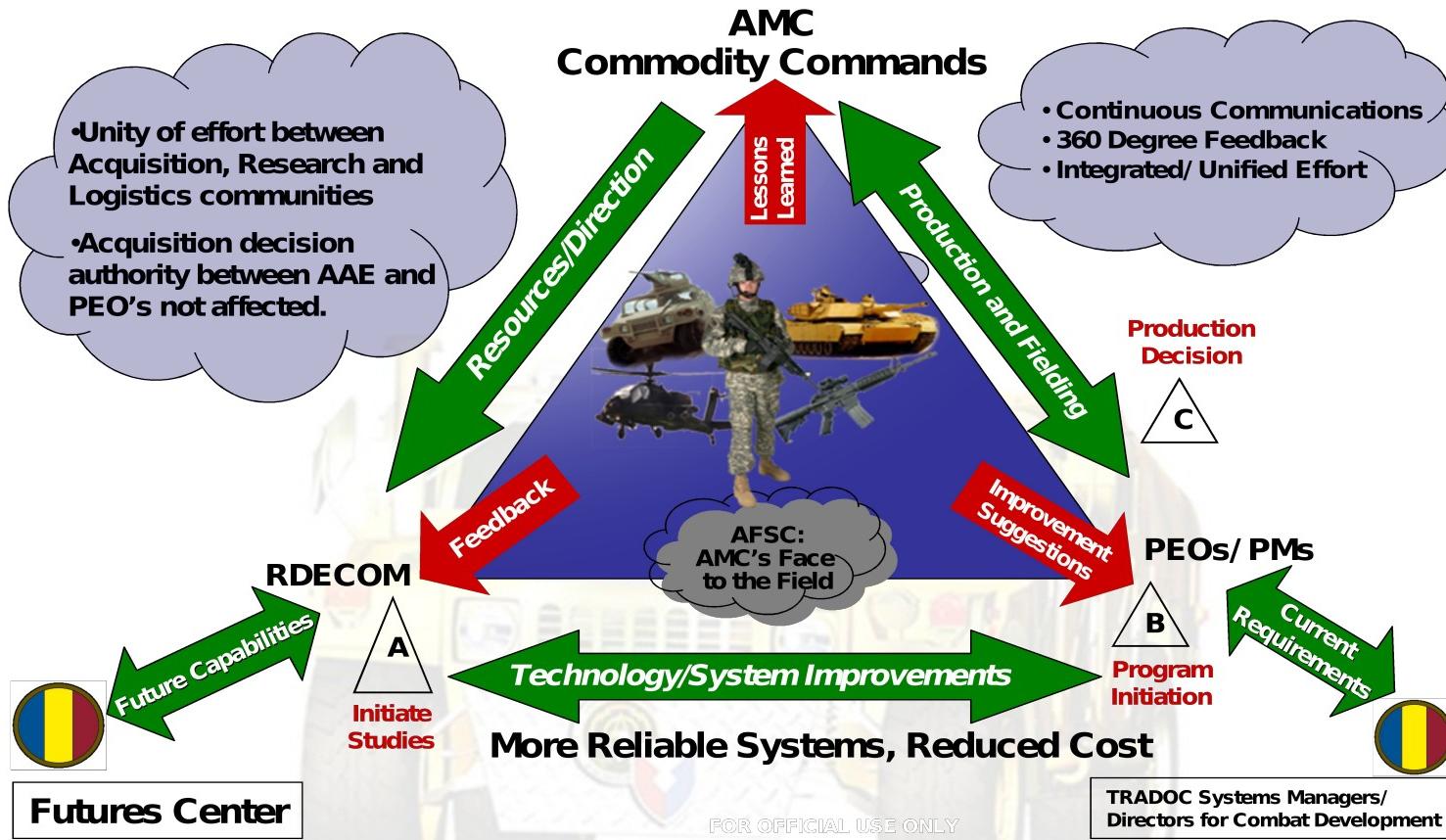
## Life Cycle Management Commands



### Now: Life Cycle Management Commands...Soldier Focused



## Now: Life Cycle Management Commands... Soldier Focused



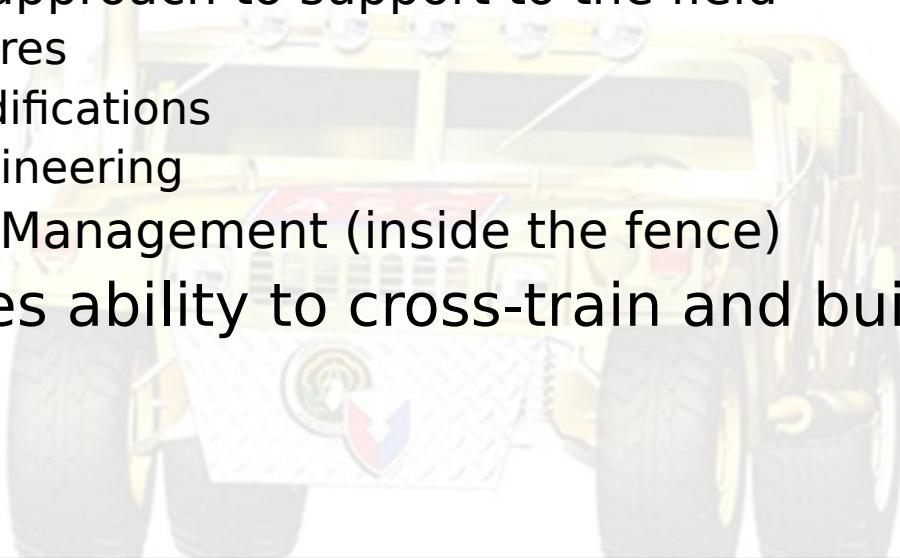


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## AVIATION & MISSILE LCMC Achievements

- PM Teams working with a single focus – *Soldier Focused Life-Cycle Team (SFL) is the maneuver Brigade*
  - Ability to solve field problems – Increased speed and accuracy
  - Team approach to support to the field
    - Spares
    - Modifications
    - Engineering
  - Funds Management (inside the fence)
- Enhances ability to cross-train and build the bench
- RESET



# CE LCMC Achievements

Integration - Collaboration - Communication

## TRAIL BOSSES



- Assist Divisions in C4I preparedness throughout modularization



- Single point of contact to synchronize Team C4ISR equipment fielding and training

3<sup>rd</sup> ID

4<sup>th</sup> ID

10<sup>th</sup> Mountain

25<sup>th</sup> ID

101<sup>st</sup>

1<sup>st</sup> CAV



AIRBORNE

AP

- Provide transformation support/ software to tomorrow's Army

82<sup>nd</sup> ABN

## JOINT MUNITIONS LCMC Achievements

- ✓ **120mm Visible Light Mortar Illum:** Met increased demand
- ✓ **30mm M789 HEDP Cartridge (B129):** In-bore/hang-fires - 3 LCMCs resolving
- ✓ **Countermeasure Flares:** AF/Army supporting emergency Theater requirements
- ✓ **Small Caliber:** Capacity expansion underway, Project 1.3B for FY05
- ✓ **K-LINE SWA**
- ✓ **CFLCC-GREEN**



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## TACOM LCMC ACHIEVEMENTS



### Tactical Wheeled Vehicle (TWV) Strategy

- **Improved Safety (Improved Restraints, Vehicle Intercoms, Roll-over Mitigation, Driver Vision Devices)**
- **Increased Survivability (Future Armor Concepts, Fire Suppression Systems)**
- **Highly Reliable, Easily Maintainable, and Supportable; and Distribution and Mission Enhancements (Multi-Functional Vehicle Computer System)**
- **PM / ILSC Integration of New Procurement and RECAP**



### Ground Combat Systems (GCS) Strategy

- **Fleet Management: Modernization, Sustainment, Modularity**
- **Support Transformation; Extend Platform Life; Maintain Overmatch; Retain Interoperability; Preserve Industrial Base**
- **Seamlessly Links Modernization and Sustainment**
- **Total life cycle perspective: PM / ILSC / TARDEC integration**

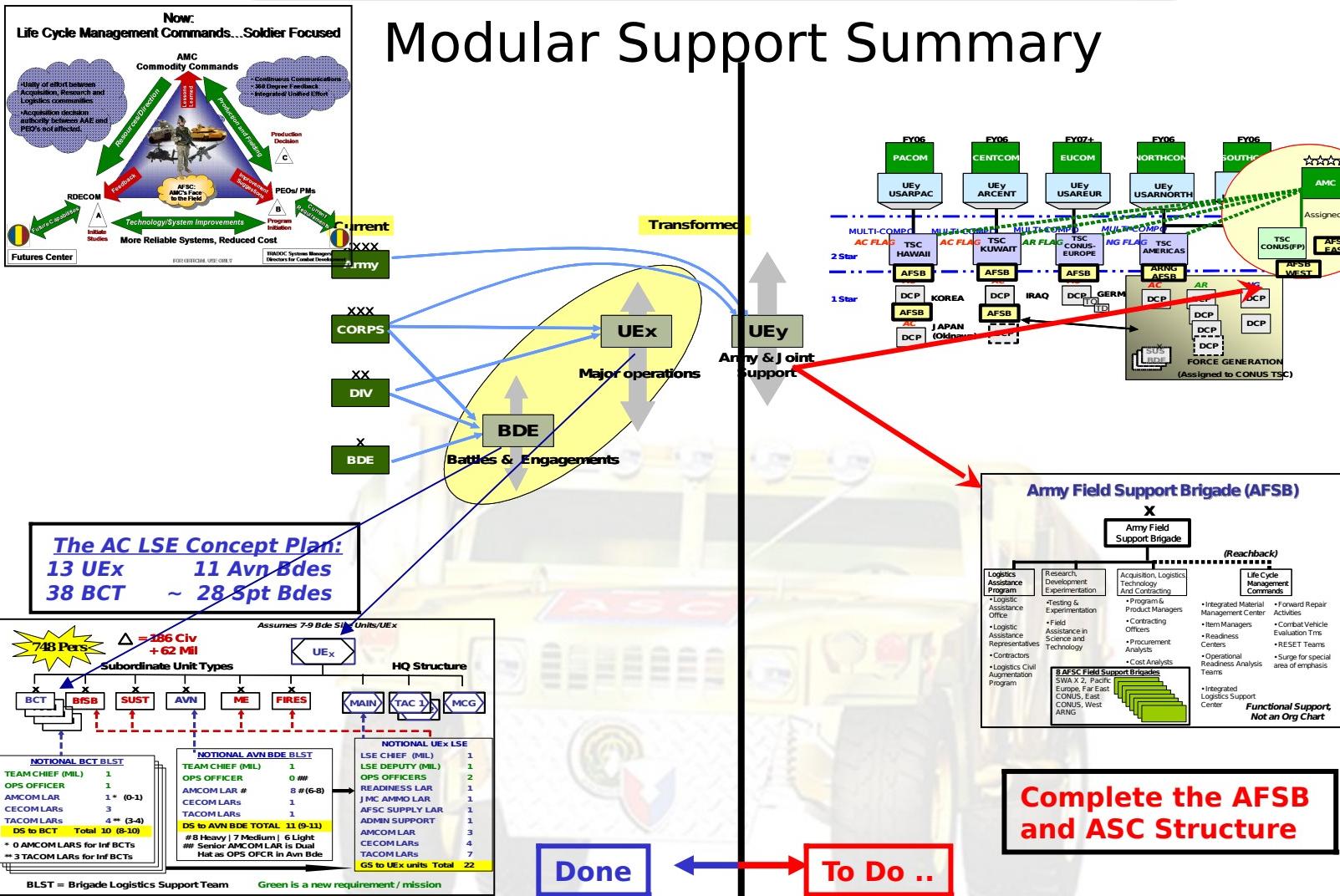


### Army Small Arms Campaign Plan

- **Develop Small Arms Strategy for the Army - Working to Transition Leadership to PEO / TACOM LCMC**
- **Focus on How and When Capability Improvements are to be Delivered**
- **Synchronize Desired End State with Resources Required to Address Full Range of Small Arms Life Cycle Management Issues**
- **PM / ILSC / ARDEC Integration**

<http://www.amc.army.mil>

# Modular Support Summary



## Summary

- AMC is Restructuring the Institutional support for the Army Modular Force from the National to the lowest level of TOE Design
- We are restructuring our core functional capabilities of Acquisition, Logistics, and Technology into integrated, modular, multi-functional designs to better support the combatant commanders -- and to streamline support operations at all levels
- Detailed plans for AC units at UEx level and below TDA, the AFSB TOE structure, the CCO BN TOE designs, and the LCMCs are complete
- TDA support for AFSB, RC Combat units, Units above the UEx level, installation and other geographic requirements are underway
- TOE & TDA development for the ASC (restructure of AFSC along with C2 for two DCPs & 12 Sustainment Brigades) is also underway



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## **Presenter's Contact Info**

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# Back Up Slides



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<http://www.amc.army.mil>



## ACP DP 54: TSC C2 Relationships

VCSA memo to CG, AMC on Institutional Army TF Analysis of the Army Materiel Command, 8 Nov 05

"...I ask you to examine how you would reorganize AMC to become the Army Logistics Command (ALC) and the Army Component of a Joint Logistics Command then provide me a concept briefing and plan in six months....I am very interested to hear your thoughts on the items listed below:

- (1) How and when can AMC assume command of the Theater Sustainment Commands (TSC)?
- (2) What can the Department of the Army do to help the effort?"

### ► Assign role to AMC as the Army's Logistics Integrator

- Don't need C<sup>2</sup> of the deployed TSCs to influence
- Perhaps expand the term "TECHCON"

### ► Leverage CONUS TSC (Army Sustainment Command) as Integrator of Logistics

- Focus logistics processes on ARFORGEN
- Manage workload and E2E Maintenance & Class IX Systems

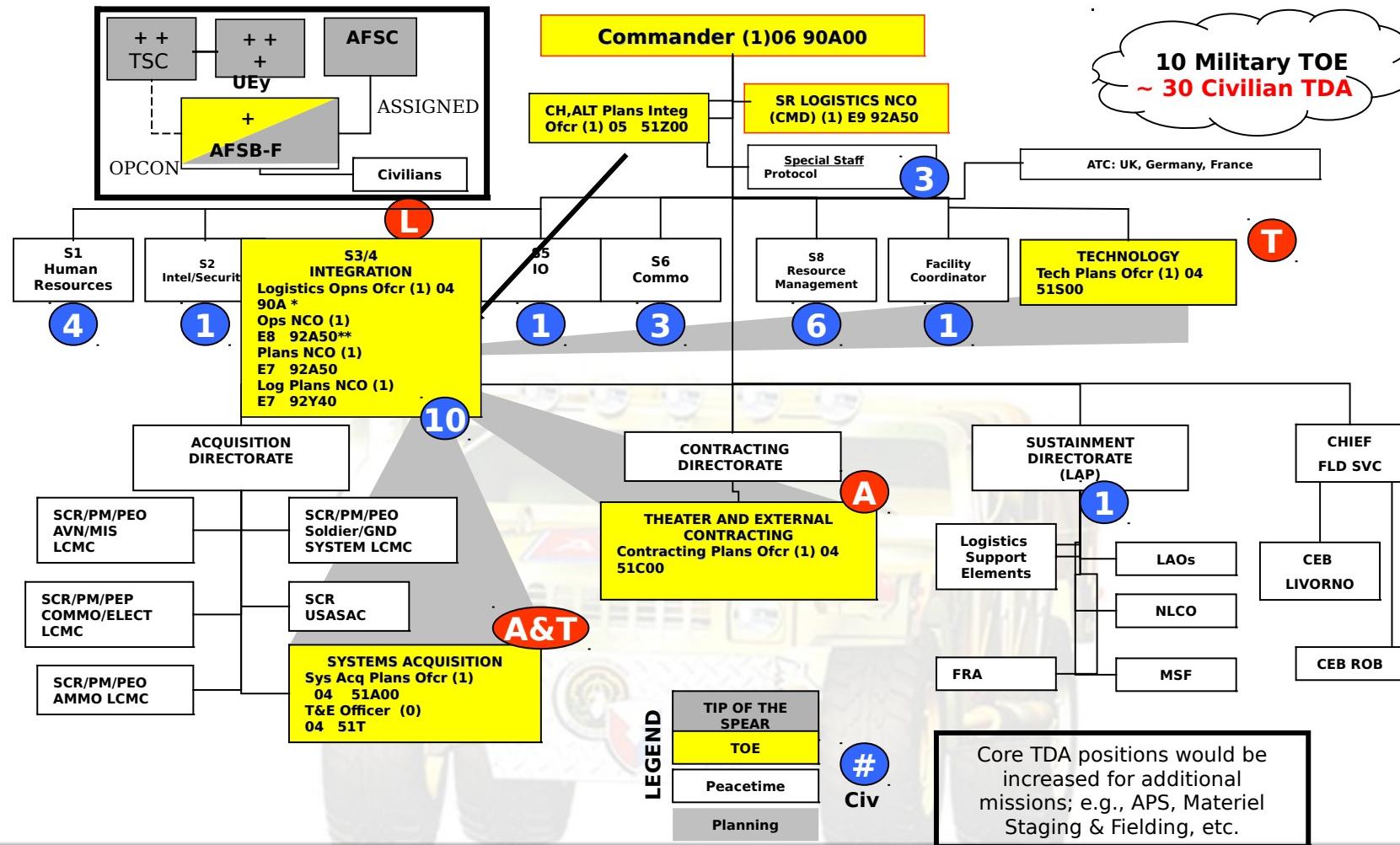
### ► Leverage AFSB Redesign - AMC's *field integrator*

### ► Partner with FORSCOM/TRMCOM for AMC TRO role of Reserve Component TSCs

Doesn't Change  
Unified Command Plan  
or Titles 10 or 32

**RECOMMENDATION:** Deployed TSCs work for UEy; within AFSC takes on the role of the CONUS TSC (ASC); and AMC takes on role as the Army's Logistics Integrator

# Proposed Core Organization Chart for AFSB





# Contingency Contracting Battalion Structure

<u>MOS</u>	<u>NOMEN</u>	<u>QTY</u>
<u>GRADE</u>		
51Z00	COMMANDER (CMD)	1
05		
92Z50	SGT MAJOR (CMD)	1
E9		
92A30	PROCUREMENT NCO (CMD)	1
E6		
51C00	CON OFF (OPS/REQ)	1
04		
92A40	PROCUREMENT NCO(OPS)	2
E7		
51C00	CON OFF (PLANS/POL)	2
04		
51C00	CON TM LDR (CON SPT)	3
04		
51C00	CON OFF (CON SPT)	3
05	<u>Structure:</u>	
92A40	AC battalion PROCMENENT NCO(CON SPT)	3
E7	1 USAR battalion	
92A30	1 ARNG battalion PROCMENENT NCO (CON SPT)	3
E6		

**20 Personnel**  
**10 Officers**  
**10 NCOs**

51Z00	05	(1)
51C00	04	(6)
51C00	03	(3)
92Z50	E9	(1)
92A40	E7	(5)
92A40	E6	(4)

## Summary Bn Strength:

Bn Staff -	20
16 CC Teams -	64
4 UEx CC Teams -	16
Total	100



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## UEx Level Contracting Team Structure

MOS	NOMEN	QTY
<u>GRADE</u>		
51Z00	CON TM LDR	1
05/04*		
51C00	CON OFF	1
O3		
92A50	PROCUREMENT NCO	1
E8		
92A30	PROCUREMENT NCO	1
E6		
		4

**4 Personnel**  
**2 Officers**  
**2 NCOs**

51Z00	05/04
(1)	
51C00	O3
(1)	
92A50	E8
(1)	
92A30	E6
(1)	

10 AC UEx teams  
8 ARNG UEx teams  
4 USAR LOG UEx teams

**\*NOTES: 17 geographically separated UEx team leaders (5 AC, 8 ARNG, 4 USAR) are O5 51Z vice O4 51C.**

<http://asc.army.mil><http://www.amc.army.mil>

## BCT Level Contracting Team Structure

MOS	NOMEN	QTY
<b>GRADE</b>		
51C00	CON TM LDR	1
O4		
51C00	CON OFF	1
O3		

92A40	PROCUREMENT NCO	1
E7		
92A30	PROCUREMENT NCO	1
E6		

**4 Personnel**  
**2 Officers**  
**2 NCOs**

51C00	O4	(1)
51C00	O3	(1)
92A40	E7	
(1)		
92A30	E6	
(1)		

**43 AC CCO teams**  
**16 USAR CCO teams**  
**42 ARNG CCO teams**